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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: DR. RAMA MUKHERJEE, et al

Serial No.: 09/248,382

Group No.:

Filed: FEBRUARY 11, 1999

Examiner.:

For: NOVEL PEPTIDE ANALOGS FOR THE TREATMENT OF CANCER

Attorney Docket No.: U 012104-2

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

Sir:

PRELIMINARY AMENDMENT

Please cancel Claims 6, 7 and 8.

A' Claim 5 (Amended) A peptide of the sequence D-Phe<sup>1</sup>-Gln<sup>2</sup>-Trp<sup>3</sup>-Ala<sup>4</sup>-Val<sup>5</sup>-  
Gly<sup>6</sup>-His<sup>7</sup>-Leu<sup>8</sup>-NH<sub>2</sub> wherein at least one of the amino acids at positions 1-8 is replaced by  
Dxg, Leu is replaced by Ile, Trp is replaced by D-Trp or a combination thereof.

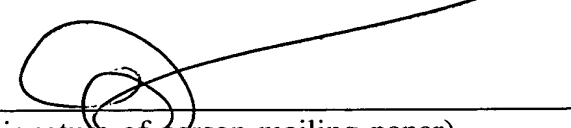
**CERTIFICATE OF MAILING (37 CFR 1.8a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231

JANET I. CORD

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Date: April 1, 1999

  
(Signature of person mailing paper)

Claim 9 (Amended) A peptide selected from the group consisting of:

[D-Phe-Gln-Trp-Ala-Val-Gly-His-Leu-NH<sub>2</sub> (SEQ ID NO: 11);]

D-Phe-Gln-Trp-Ala-Val-Aib-His-Leu-NH<sub>2</sub> (SEQ ID NO: 12);

D-Phe-Gln-Trp-Aib-Val-Gly-His-Leu-NH<sub>2</sub> (SEQ ID NO: 13);

D-Phe-Gln-Trp-Ala-Val-Aib-His-Leu-NH<sub>2</sub> (SEQ ID NO: 14);

D-Phe-Gln-Trp-Ala-Val-Gly-His-Ile-NH<sub>2</sub> (SEQ ID NO: 15);

D-Phe-Gln-Trp-Aib-Val-Gly-His-Ile-NH<sub>2</sub> (SEQ ID NO: 16);[and]

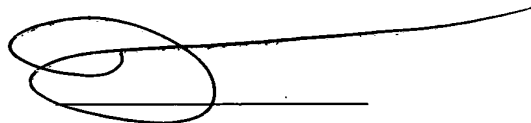
D-Phe-Gln-Trp-Ala-Val-Aib-His-Ile-NH<sub>2</sub> (SEQ ID NO: 17);

D-Phe-Gln-Trp-Ala-Val-Gly-His-Ile-NHEt (SEQ ID NO: 28) and

D-Phe-Gln-D-Trp-Ala-Val-Gly-His-Leu-NHEt (SEQ ID NO: 29);

wherein Aib represents alpha-amino isobutyric acid.

Respectfully submitted,



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